

**Amendments to the Claims:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Previously Presented) Bag formed by a set of detachable bags, designed to be used in places that accumulate and/or collect grit/dirt, in hydraulic plants of buildings, crossover boxes, grease retainers, drains, trash cans and temporary toilets, as well as in places, such as supermarkets, where food products and produces, such as fruits and vegetables, are separated manually and packaged; the bag is characterized by being composed of multiple detachable bags forming a set in which each bag is within the subsequent ones, except for the external bag, and by having an opening for the removal of the inner bags, which will be successively detached from the first, as used.

2. (Canceled).

3. (Currently Amended) Bag formed by a set of detachable bags, according to claim 1, characterized by using a bushing in the bags with one or more lateral-openings and by this bushing having external-surface-connection for ~~non-permeable~~ connection in lateral-opening(s) of one or multiple bags and internal-surface-connection for ~~non-permeable~~ connection to container inlet or outlet.

4. (Canceled)

5. (Currently Amended) Bag formed by a set of detachable bags, according to claim ~~4~~ 1, characterized by presenting one or more lateral-opening(s) and by having an intermediate bushing in each lateral-opening.

6. (Canceled)

7. (NEW) Bag formed by a set of detachable bags, according to claim 3, characterized by presenting one or more lateral-opening(s) and by having an intermediate bushing in each lateral-opening.

8. (NEW) Bag formed by a set of detachable bags, designed to be used in places that accumulate and/or collect grit/dirt, in hydraulic plants of buildings, crossover boxes, grease retainers, drains, trash cans and temporary toilets, as well as in places, such as supermarkets, where food products and produces, such as fruits and vegetables, are separated manually and packaged; the bag is characterized:

by being composed of multiple detachable bags forming a set in which each bag is within the subsequent ones, except for the external bag;

by having an opening for the removal of the inner bags, which will be successively detached from the first, as used; and

by a turning of each bag, which results in each bag alternating positions with the previous and posterior bags, resulting in the non-matching of the respective excesses of the bag walls in their lower end.

9. (NEW) Bag formed by a set of detachable bags, according to claim 8 characterized:

by using a bushing in the bags with other opening(s); and

by this bushing having external-surface-connection for connection in lateral-opening(s) of one or multiple bags and internal-surface-connection for connection to container inlet or outlet.

10. (NEW) Bag formed by a set of detachable bags, according to claim 8, characterized:

by presenting one or more lateral-openings; and

by having an intermediate bushing in each lateral-opening.

11. (NEW) Bag formed by a set of detachable bags, according to claim 9, characterized:

by presenting one or more lateral-openings; and

by having an intermediate bushing in each lateral-opening.